

*Readopt Env-Or 603.03(b), eff. 5-31-16 (doc. #11112, Emergency), cited and to read as follows:*

Env-Or 603.03 Ambient Groundwater Quality Standards (AGQS).

(b) The following shall apply to Table 600-1, below:

- (1) The standard for total trihalomethanes, namely bromoform, bromodichloromethane, dibromochloromethane and trichloromethane (chloroform), shall be 80 micrograms per liter (µg/L) if the groundwater is contaminated by chlorinated water supplies;
- (2) If perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) are both present, the standard shall be a combined total of 0.07 µg/L;
- (3) Positives for total coliform shall be confirmed by the presence of other wastewater parameters, such as fecal coliform, Escherichia coli, fecal streptococcus, nitrates, and chlorides;
- (4) Unless otherwise noted, concentrations shall be measured in micrograms per liter (µg/L), which is equivalent to parts per billion (ppb); and
- (5) Gross alpha radionuclides, radium 226 and 228, strontium 90, and tritium shall be measured in picocuries per liter (pCi/L).

*Readopt Env-Or 603.03(c) intro and Table 600-1 as it pertains to perfluorooctanoic acid and perfluorooctane sulfonate, eff. 5-31-16 (doc. #11112, Emergency), so that Env-Or 603.03(c) intro and the relevant portion of Table 600-1 read as follows:*

(c) AGQS shall be as set forth in Table 600-1, below:

Table 600-1 AMBIENT GROUNDWATER QUALITY STANDARDS		
Chemical Name	CAS No.	AGQS µg/L (ppb)
Perfluorooctanoic Acid (PFOA)	335-67-1	0.07
Perfluorooctane Sulfonate (PFOS)	45298-90-6	0.07

#### APPENDIX A: STATE STATUTES IMPLEMENTED

Rule Section(s)	State Statute Implemented
Env-Or 603.03(b) and (c) intro and Table 600-1 as it pertains to perfluorooctanoic acid and perfluorooctane sulfonate	RSA 485-C:6, I